| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|-------------------------------------|--------------------|---------------------|---------|------------------|
| L1 | 4227 | microstrip with (chip or substrate) | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:11 |
| L2 | 3044 | 1 and impedance | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:11 |
| L3 | 3 | 2 and "20020201" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:11 |
| L4 | 2103 | 2 and @ad<"20020201" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:12 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|--------------------|---------------------|---------|------------------|
| S1 | 46620 | transmission near1 line | USPAT | OR | OFF | 2006/05/11 15:29 |
| S2 | 63136 | transmission near1 line | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:29 |
| S3 | 14352 | S2 and semiconductor | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:30 |
| S4 | 0 | S2 and substrat4e | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:30 |
| S5 | 14747 | S2 and substrate | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:30 |
| S6 | 7080 | S3 and S5 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:30 |
| S7 | 4591 | S6 and ground | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:30 |
| S8 | 6483 | S6 and reference | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:30 |
| S9 | 556 | S6 and pcb | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:31 |
| S10 | 1 | ("6686819").PN. | USPAT; USOCR | OR | OFF | 2006/05/11 15:32 |
| S11 | 3655 | S6 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 15:55 |
| S12 | 2320 | S11 and ground | USPAT | OR | OFF | 2006/05/11 15:33 |
| S13 | 3254 | S11 and reference | USPAT | OR | OFF | 2006/05/11 15:33 |
| S14 | 237 | S11 and pc | USPAT | OR | OFF | 2006/05/11 15:33 |
| S15 | 162 | S11 and pcb | USPAT | OR | OFF | 2006/05/11 15:55 |
| S16 | 8936 | microstrip | USPAT | OR | OFF | 2006/05/11 15:57 |
| S17 | 7626 | S16 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 16:19 |
| S18 | 6137 | S17 and signal | USPAT | OR | OFF | 2006/05/11 15:56 |
| S19 | 434983 | "18" and ground | USPAT | OR | OFF | 2006/05/11 15:57 |
| S20 | 4558 | S18 and ground | USPAT | OR | OFF | 2006/05/11 15:57 |
| S21 | 3473 | S20 and impedance | USPAT | OR | OFF | 2006/05/11 15:57 |
| S22 | 265 | S21 and tolerance | USPAT | OR | OFF | 2006/05/11 15:57 |
| S23 | 12344 | microstrip | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:57 |
| S24 | 5707 | S23 and signal and ground and impedance | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:58 |
| S25 | 697 | S24 and semiconductor and package | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:58 |
| S26 | 1901 | S24 and semiconductor | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:58 |

| S27 | 4139 | S24 and substrate | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:58 |
|-----|------|-------------------------------|--------------------|----|-----|------------------|
| S28 | 1569 | S26 and S27 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 15:58 |
| S29 | 898 | S28 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 16:19 |
| S30 | 2285 | microstrip near1 transmission | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:19 |
| S31 | 1621 | S30 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 16:44 |
| S32 | 1321 | S31 and impedance | USPAT | OR | OFF | 2006/05/11 16:30 |
| S33 | 1 | ("6181004").PN. | USPAT; USOCR | OR | OFF | 2006/05/11 16:30 |
| S34 | 22 | ("6181004").URPN. | USPAT | OR | OFF | 2006/05/11 16:42 |
| S35 | 1461 | 333/204 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:44 |
| S36 | 870 | S35 and impedance | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:44 |
| S37 | 645 | S36 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 16:49 |
| S38 | 399 | 333/17.3 | USPAT | OR | OFF | 2006/05/11 16:49 |
| S39 | 417 | 333/17.3 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:49 |
| S40 | 1030 | 333/32 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:49 |
| S41 | 1278 | S39 S40 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:49 |
| S42 | 1025 | S41 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 16:52 |
| S43 | 188 | 257/662 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:52 |
| S44 | 124 | 257/663 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:52 |
| S45 | 708 | 257/664 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:52 |
| S46 | 876 | S43 S44 S45 | US-PGPUB; USPAT | OR | OFF | 2006/05/11 16:52 |
| S47 | 630 | S46 and @ad<"20020201" | USPAT | OR | OFF | 2006/05/11 16:57 |

| S71 | 617 | S70 and impedance | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:16 |
|-----|------|------------------------|------------------------------|----|-----|------------------|
| S72 | 480 | S71 and @ad<"20020201" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:35 |
| S73 | 642 | (361/794-795).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/12 12:37 |
| S74 | 468 | S73 and @ad<"20020201" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:37 |
| S75 | 479 | (333/216-217).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/12 12:37 |
| S76 | 113 | S75 and @ad<"20020201" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:39 |
| S77 | 1126 | (257/691).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/12 12:39 |
| S78 | 2228 | 257/691 | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:39 |
| S79 | 2297 | S77 S78 | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:39 |
| S80 | 1610 | S79 and @ad<"20020201" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:39 |
| S81 | 390 | S80 and impedance | US-PGPUB; USPAT | OR | OFF | 2006/05/12 12:46 |
| S82 | 177 | S81 and transmission | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:11 |